CLAIMS

1. A compound of formula (I)

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or a pharmaceutically acceptable salt, solvate or derivative thereof, wherein:

 R^1 is C ₁₋₄ alkyl or C ₃₋₆ cycloalkyl, wherein said alkyl is optionally substituted by pyridyl N-oxide;

R² is C ₁₋₄ alkyl, C ₃₋₆ cycloalkyl, or trifluoromethyl;

10 R^3 is -(CH₂)_m OR⁴, -(CH₂)_m OC(O)NH₂, -(CH₂)_m NH₂, or -(CH₂)_m NHC(O)NH₂; R⁴ is H or C ₁₋₄ alkyl;

m is 1, 2, 3 or 4.

- 2. A compound according to claim 1, wherein at least one of the following conditions is fulfilled:
 - R¹ is methyl, ethyl, i-propyl, cyclopropyl, or pyridylmethyl;
 - R² is methyl, ethyl, n-propyl, i-propyl, cyclopropyl, or trifluoromethyl;
 - R³ is -(CH₂)_m OR⁴ or -(CH₂)_m OC(O)NH₂;
 - R⁴ is H.

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- 3. A compound according to claim 1, which is selected from the group consisting of:
- 5-[3,5-Diethyl-2-(2-hydroxyethyl)-3H-imidazol-4-ylsulfanyl]-isophthalonitrile;
- 5-[5-Cyclopropyl-3-ethyl-2-(2-hydroxyethyl)-3H-imidazol-4-ylsulfanyl]-
- 25 isophthalonitrile;

5-[3-Ethyl-2-hydroxymethyl-5-isopropyl-3H-imidazol-4-ylsulfanyl]-isophthalonitrile;

5-[3-Ethyl-2-(2-hydroxyethyl)-5-trifluoromethyl-3H-imidazol-4-ylsulfanyl]-isophthalonitrile;

Carbamic acid 4-Cyclopropyl-5-(3,5-dicyano-phenylsulfanyl)-1-ethyl-1H-imidazol-

30 2-ylmethyl ester;

Carbamic acid 5-(3,5-Dicyano-phenylsulfanyl)-1-ethyl-4-isopropyl-1H-imidazol-2-ylmethyl ester;

Carbamic acid 5-(3,5-dicyano-phenylsulfanyl)-1,4-diethyl-1H-imidazol-2-ylmethyl ester;

Carbamic acid 5-(3,5-dicyano-phenylsulfanyl)-1-ethyl-4-(trifluoromethyl)-1H-imidazol-2-ylmethyl ester;

- 5 5-[2-Hydroxymethyl-5-isopropyl-3-(pyridin-4-ylmethyl)-3H-imidazol-4-ylsulfanyl]-isophthalonitrile;
 - 5-[2-(2-Hydroxyethyl)-5-isopropyl-3-methyl-3H-imidazol-4-ylsulfanyl]-isophthalonitrile;
 - 5-[3-Ethyl-2-(2-hydroxyethyl)-5-isopropyl-3H-imidazol-4-ylsulfanyl]-
- 10 isophthalonitrile;

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- and pharmaceutically acceptable salts, solvates or derivatives thereof.
- 4. A pharmaceutical composition comprising a compound of the formula (I) or a pharmaceutically acceptable salt, solvate or derivative thereof, according to any of claims 1 to 3, together with one or more pharmaceutically acceptable excipients, diluents or carriers.
 - 5. A pharmaceutical composition according to claim 4 including one or more additional therapeutic agents.
 - 6. A compound of formula (I) or a pharmaceutically acceptable salt, solvate or derivative thereof according to any of claims 1 to 3, or a pharmaceutical composition according to claim 4 or 5, for use as a medicament.
- 7. A compound of formula (I) or a pharmaceutically acceptable salt, solvate or derivative thereof according to any of claims 1 to 3, or a pharmaceutical composition according to claim 4 or 5, for use as a reverse transcriptase inhibitor or modulator.
- 30 8. A compound of the formula (I) or a pharmaceutically acceptable salt, solvate or derivative thereof according to any of claims 1 to 3, or a pharmaceutical composition according to claim 4 or 5, for use in the treatment of a HIV, a retroviral infection genetically related to HIV, or AIDS.
- 9. The use of a compound of the formula (I) or a pharmaceutically acceptable salt, solvate or derivative thereof according to any of claims 1 to 3, or a pharmaceutical composition according to claim 4 or 5, in the manufacture of a medicament having reverse transcriptase inhibitory or modulating activity.

- 10. The use of a compound of the formula (I) or a pharmaceutically acceptable salt, solvate or derivative thereof according to any of claims 1 to 3, or a pharmaceutical composition according to claim 4 or 5, in the manufacture of a medicament for the treatment of a HIV, a retroviral infection genetically related to HIV, or AIDS.
- 11. A method of treatment of a mammal, including a human being, with a reverse transcriptase inhibitor or modulator, which comprises treating said mammal with an effective amount of a compound of the formula (I) or a pharmaceutically acceptable salt, solvate or derivative thereof according to any of claims 1 to 3, or a pharmaceutical composition according to claim 4 or 5.
- 12. A method of treatment of a mammal, including a human being, with a HIV, a retroviral infection genetically related to HIV, or AIDS, which comprises treating said mammal with an effective amount of a compound of the formula (I) or a pharmaceutically acceptable salt, solvate or derivative thereof according to any of claims 1 to 3, or a pharmaceutical composition according to claim 4 or 5.
- 13. A process for preparing compounds of formula (I) comprising:
- a) alkylation of a compound of formula (II) with R¹X, or

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- b) reaction of a compound of formula (XIII) with a compound of formula (IV) or (V).
- 14. A process according to claim 13 wherein the preparation of a compound of formula (II) comprises reacting a compound of formula (IV) or (V).
 - 15. A compound of formula (II), (III), (IV) or (V).